

AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

Art Collins- Pres.
68 Amber Street
Buffalo 20, N. Y.

King Schafer V.Pres.
360 Zimmerman Blvd.
Kenmore 17, N. Y.

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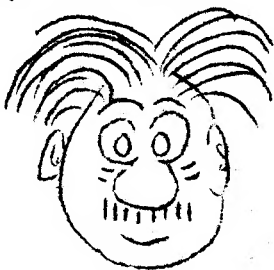
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The current controversy over the proper mode of DX mileage calculating, is indeed an unusual and perplexing problem. Unusual, because such a basic aspect of DX efforts has been taken for granted all these years (I presume) and as well perplexing, because there appears at this time to be no easy solution, if any, to the problem.

I believe I can be safe in saying, that all DX'ers when calculating mileage employ rather primitive methods. Name that small "mileage scale" found at the lower right-hand corner of most common design maps. With this handy aid, the DX'er proceeds with a ruler a piece of marked paper or a compass, to "chart" the distance between his area and WXYZ-TV. Now another DX'er seeing this amazing 980 mile haul, re-check's the reported mileage, and finds the "real" distance is 950 miles and not 980 miles. What happens after this is all too well known? A nasty exchange between individuals, one chap being a few more miles incorrect than the other.

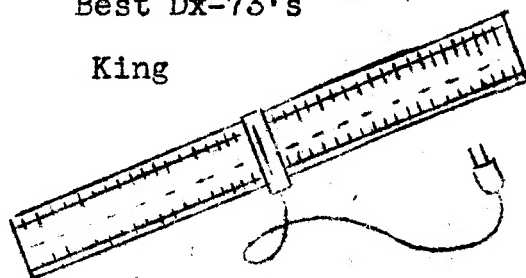
The core of the problem thus hinges around reference points, or exact or semi-exact points to base your measurements upon. The ruler with one end on your home city, will throw you off balance from two to twenty or more miles before you even begin your determinations! Then when you cross the city of your logging, the actual location of the stations transmitter (if not known), could involve as much as 80 miles of error. So it is that no matter how trying your efforts are in this direction, unless more exact references are employed, the situation will remain for better or worse unchanged.

As we mentioned before there is no easy solution to this problem. I would refer you to last month's column of Gary Olson's. Here reference was made to the Oct. 1957 issue of the AIPA Bulletin. This edition has in fact the "answer" to our quest, a system of ascertaining exactly as to how far WXYZ-TV really is. So let's see, -our station is located in Detroit at latitude 42 degrees 28 feet 15 inches, and longitude of 83 degrees 15 feet and zero inches. Now obtain a copy of Professor Heimat Von Schlagenmorgens book "Rechnen und Mann" published by Tunichtquithaus in Vienna. Using your electric geometric slide-rule-well you know the rest, it's easy!



Best Dx-73's

King



REVISED CH. 6 TELEVISION RECORDS

CHANNEL 6 RECORD HOLDERS:

CALLS	LOCATION	DIST.	
WERO	Birmingham, Ala.	855 AF	B. Hauser-9
KUAT	Tucson, Ariz.	2005 BB	M. Foote-5
*KVIE	Sacramento, Cal.	235 DS	BJ, BINGHAM, B. Brown, R. Cooper, D. Johnson-3
KVIQ	Eureka, Cal. (No Record)		F. Dombrowski, N. Erint,
KSPN	San Luis, Cal.	1300 ES	A. Friese, E. Shorey, D. Smith,
*KRMA	Denver, Colo.	1370 NE	R. Seybold-2
*WNHC	New Haven, Conn. (Now Ch.8)	1090 BB	R. Boyd, J. Cody, J. Dillon,
WDBO	Orlando, Fla.	1500 RB	G. Girard, B. Hider, B. Meers,
*WJBF	Augusta, Ga.	1390 BH	D. Nieman, J. Pirch, B. Rauch
*WCTV	Thomasville, Ga.	1275 BR	-1
*KCIX	Nampa, Idaho	1475 FD	(anybody have a record over
KTLF	Pocatello, Idaho	1315 BJB	236 miles (mine), as G.
*WFSD	Paducah, Ky.	930 AF	Simkin had it at 1000 miles
WFBN	Indianapolis, Ind.	1300 JD	but he is no longer in the club
WOC	Davenport, Iowa	1330 MF	
KTVC	Ensign, Kans.	1700 GG	NEW TV RECORDS CH. 2-13
WDSU	New Orleans, La.	1900 RC	CHANNEL 2 DS, FD-
WCSH	Portland, Me.	1250 BJB	CHSA Lloydminster, Albt. 1300
WLUC	Marquette, Mich.	1260 DR	WKTU Utica, N. Y. 1285 PC
KMMT	Austin, Minn.	1200 MF	
WDSM	Duluth, Minn.		CHANNEL 3
WABG	Greenwood, Miss. (No Record)		KACB San Angelo, Tex. 1200 PC
KDRO	Sedalia, Mo. (now KMOS)	1070 JC	CMBF Santa Clara, Cuba 1475 BH
KHPL	Hayes Center, Neb.	1200 RC	
WOW	Omaha, Neb. (Double Hon)	2100 BM	CHANNEL 4
KAVE	Carlsbad, N. M.	1000 BJB	WTVY Dothan, Ala. 905 JFz
WRBG	Schenectady, N. Y.	1270 ES	XEG Guadalupe, Mex. 1140 BH
*WEOT	Wilmington, N. C. (WLOT)	1155 BH	
WDAY	Fargo, N. D.	1350 ND	CHANNEL 5
WVTV	Columbus, Ohio	300 NE	KNME Albuquerque, N. M. 1170 BM
KOTC	Tulsa, Okl.	1400 ND	KPHO Phoenix, Ariz. 1310 BM
KOIN	Portland, Oreg.	2200 RS	CMBF Santiago, Cuba 1350 BM
*WJAC	Johnstown, Pa.	1055 BH	KORN Mitchell, S. D. 1200 PC
*WFIL	Philadelphia, Pa.	1250 BH	CBXT Edmonton, Albt. 1300 DS
*KFLO	Reliance, S. D.	1300 DJ	
*KFDM	Beaumont, Tex.	1230 DN	CHANNEL 8
KRIS	Corpus Christi, Tex.	1530 MF	KNOE Monroe, La. 550 BM
KCHN	Temple, Tex.	1500 MF	
KCMC	Texarkana, Tex. (Now KTAL)	1400 MF	CHANNEL 10
*KSYD	Wichita Falls, Tex.	1545 DJ	WMVS Milwaukee, Wisc. 365 BM
*KHQ	Spokane, Wash.	1930 RS	
WTVR	Richmond, Va.	1100 JP	CHANNEL 11
WHIS	Bluefield, W. Va.	565 FD	WJHL Johnson City, Tenn. 395 DP
WATE	Knoxville, Tenn. (No Record)		
WITI	Milwaukee, Wisc.	1800 DS	CHANNEL 12
WIFR	San Juan, P. R.	1180 DR	WRVA Richmond, Va. 435 BM
*CHAT	Medicine Hat, Albt.	1135 BH	
CHCA	Red Deer, Albt. (No record)		CHANNEL 13
*CHEK	Victoria, B. C.	285 DJ	WJZ Baltimore, Md. 470 BM
CBWFT	French Winnepeg, Man. (No Record)		
CJCB	Inverness, N. S.	" "	NEW RECORD HOLDERS CH. 2-13
CJON	St. Johns, N. F.	1750 BH	Ch. 2-F. Dombrowski, D. Smith
CFCL	Timmins, Ont.	1165 BH	B. Hauser.
CBLT	Toronto, Ont.	1100 BH	3-P. Cox, B. Hauser
CBMT	Montreal, Quebec	1310 ER	4-J. Pizza, B. Hauser
CMQ	Havana, Cuba	1750 BH	5-B. Meers-3, P. Cox,
XETV	Tijuana, Mex.	1370 BB	P. Cox, D. Smith-1
XEZ	Quartera, Qua.	1100 BH	8- B. Meers. Ch.10-B. Meers
	Deadline Sept. 25, '62.		11-D. Fomeroy, CH.12 B. Meer:
	Frank Wheeler, Box 176, R. D. 5, Erie, Pa.		13-B. Meers.

Sept. 1962

GRANTS

Ch. 12 Walker, Minn. 31/15.5kw 930' AT.
 Ch. 13 Yuma, Ariz. 1.97/.99kw 220' AT.
 Ch. 16 Corbin, Ky. 494/247kw 470' AT.
 Ch. 20 (EDU) Athens, Ohio 12.3/6.2kw 810' AT.
 Ch. 29 Jenkintown, Penna. 21.9/11.8kw 270' AT.

APPLICATIONS

Ch. 3 Salem, Ore. 19.6/9.8kw 916' AT.
 Ch. 7 El Centro, Calif. 1.907/.945kw 13' AT.
 Ch. 10 (EDU) Presque Isle, Maine 209/104kw 512' AT.
 Ch. 12 (EDU) Orono, Maine 229/149kw 753' AT.
 Ch. 14 (EDU) Mt. Pleasant, Mich. 15.4/8.8kw 526' AT.
 Ch. 17 Hattiesburg, Miss. 13.8/7.7kw 332' AT.
 Ch. 18 (EDU) Chatsworth, Ga. 253/127kw 1854' AT.
 Ch. 19 Cleveland, Ohio 598/323' kw 622' AT.
 Ch. 32 Chicago, Ill. 197/98kw 608' AT.
 Ch. 47 Linden (Newark), N.J. 200/108kw 576' AT.

NEW CALLS

WOUB-TV 20 Athens, Ohio
 KWAB(TV) 4 Big Springs, Texas changed from KEDY-TV

NEWS

KMEZ-TV 34 Los Angeles, Calif. will start Sept. 15 with all Spanish format
 WVUE(TV) 12 New Orleans, La. power down to 120/60kw, ant. 1010' AT.
 WEEV(TV) 6 New Bedford, Mass. to 65.8kw, antenna 430' AT., target date is 1/1/63 and will be ABC
 KATC(TV) 3 Lafayette, La. to 100/55kw, ant. 1000' AT.
 WKBN-TV 27 Youngstown, Ohio up to 462/234kw, ant. 630' AT.
 KHOU-TV 13 Kearney, Neb. up to 316/158kw and move tower 16 miles N.W. of city & increase height to 1110' AT.
 WIBW-TV 13 Topeka, Kan. to move tower 20 miles west of city and increase height to 1380' AT.
 Detroit, Mich. will get two translator stations on chs. 79 & 83 to rebroadcast KS2GA & KS2XGD at Montclair, Ind.
 WKBT(TV) 8 La Crosse, Wis. power up to 316/158kw and move tower 29 miles from La Crosse and increase to 1540' AT.
 WLOX-TV 13 Biloxi, Miss. will be ABC, target date Sept. 10
 WSBT-TV 22 South Bend, Ind. now using a 1047' tower and 480kw
 KFOY-TV 9 Hot Springs, Ark. now on the air with 60/30kw - NBC
 KRTV(TV) 3 Great Falls, Mont. now using 30/15kw and a 300' tower, verie signer is Jesse Wymire C.E.
 KONO-TV 12 San Antonio, Texas will soon be using a 1505' tower
 On Sept. 9 Syracuse, N.Y. will have WSyr3 NBC, WHEN5 CBS & WYNS9 ABC
 and Rochester will have WROC8 NBC, WHEC10 CBS, and on Sept 15
 WOKR13 ABC will start
 WDCX-FM 99.5mcs. Buffalo, N.Y. has a target date of Sept. 2 with 110kw, format is religious programs, news and music
 WHIZ-FM 102.5 mcs. Zanesville, Ohio now on the air
 I would like to thank Bill Hauser, James Pizzi & Dave Nieman for the cards and letters

73's

Carlton

Column 1

James Pizzi, Rochester, New York
June 27:Trops, CJOH-13, CKCO-13,
Es. WTHS-2, KPRC-2.
June 28:Trops, CJOH-13.
June 29:Es. WLBT-3, WBRZ-2, WEDU-
-3.
July 9:Es. WBRZ-2, WESH-2, WJXT
-4, WTVJ-4, WSB-2, WDIQ-2
CKCW-2, KTIV-4, WMT-2,
KYTV-3, KTVI-2, KDLO-3,
KTC A-2.
July 10:Es. KCKT-2, KFEQ-2, KARD-
-3.
July 11:Es. WUSN-2, WESH-2, KVOO
-2, WBRZ-2, KTBS-3.
July 16:Es. WTHS-2, WTVJ-4, WESH
-2, WEDU-3.
July 18:Trops WAST-13.
July 19:Es. KTVI-2, CBWT-3.
July 20:Trops CKCO-13.
July 21:Es. KVOO-2.
July 26:Es. WTHS-2.
Total 55 New 1

Chislain Girard, Arvida, Quebec
July 5:Es. WTVR-6, WECT-6, WJPB
-5, WLAC-5, WSM-4, WFMY-2.
July 6:Es. WBBM-2.
July 9:Es. WDAY-6, CBWFT-6,
KSTP-5, KXJB-4, WCCO-4,
WDAF-4, KGLO-3, KDAL-3,
WSAV-3, WCIA-3, KTVI-2,
CKVR-3.
July 18:Es. WFBC-4, WFMY-2.
July 19:Es. WHBF-4, WCCO-4, WMT-
-2.
Total 101 New 5

Gary Olson, Barrington, Illinois
June 23:Es. KMID-2, KACB-3.
June 25:Es. WEDU-3.
June 26:Trops KROC-10.
June 27:Trops WWTV-9.
July 3:Es. KMID-2, KACB-3.
July 5:Es. WEDU-3, CBHT-3, KENS
-5, KACB-3.
July 7:Es. WTIC-3, CJBR-3.
July 9:Es. WLBZ-2, CBHT-3, CJBR
-3, CHSJ-4.
July 16:Es. WEDU-3, WAPA-4.
July 18:Es. CBHT-3, KID-3, KTWO-
-2.
June 9:Es. KPRC-2, KBTX-3.
June 10:Es. KMID-2, KFDX-3,
KACB-3. (continued column2)

Column 2

Gary Olson,
June 11:Trops WLW-I-13, WISH-8,
WFBM-6.
June 12:Es. KBTX-3, KMID-2, KRLD-
-4, KTWO-2.
June 15:Es. WEAR-3, WEDU-3, KID-3
June 16:Es. KRTV-3.
June 20:Trops WHA-21, WEEQ-35.
June 21:Trops WEAU-13.
June 22:Trops WWTV-9, WFAM-18,
WEEQ-35.
July 19:Es. WBZ-4, CBHT-3, WGBH-3
CHSJ-4, CJBR-3, WLBZ-2.
July 24:Es. KACB-3, KMID-2.
July 26:Es. KOOK-2, KACB-3.
July 30:Es. KMID-2.
August 1:Trops KPLR-11.
Total 213 New 4

Frank Wheeler, Erie, Pennsylvania
July 26:Trops WNEM-5.
July 27:Es. KNOP-2.
July 28:Trops WJIM-6, WMSB-10,
WNEM-5.
August 4:Trops WJIM-6, WILX-10.
August 9:Es. KGLO-3, KARD-3.
August 11:Trops WJIM-6.
August 12:Trops WJRT-12.
August 15:Trops WTOM-4.
August 16:Trops WOOD-8, WILX -10,
WNBQ-5.
August 17:Trops WJIM-6, WILX-10,
WNEM-5.
August 18:Trops WJIM-6, WNEM-5.
August 19:Trops WJRT-12.
August 26:Trops WSYR-3.

Mrs. W. E. Burritt, Waterloo, N. Y.
July 30:Es. KFEQ-2.
August 6:Es. WSB-2, WBRZ-2.
August 9:Es. KRLD-4, KARK-4, WKY-4,
KVOO-2, WBRZ-2.
August 15:Es. KVOO-2, KRLD-4.
Total 109 New None

David Nieman, Buffalo, New York
July 29:Es. CJON-6.
July 30:Es. KARD-3.
Total 246 New None

C O L U M N

[illegible]

The heading for this month contains several of the low band stations found in the Southern Dozen, with the exception of WSAZ, a slip. See how many you can locate. At this time I must announce the departure of the other half of this column; Billy Meers left Sunday night for France, where he will be studying for the next year. Let us wish him Luck and Many fine times. Hi..... Here is Bill's last report for awhile.

==== Bill Meers, 108 Fifth Street, LaGrange, Kentucky.....August 1: WDXI-7, WHBQ-13, WDBQ-6 (troops). August 6: KHQA-7 (troops). August 7: KHQA-7, KOMU-8 (troops). August 8: KOMU-8 and WSBT-22 (troops). August 10: WMBD-31, WEEK-43, KHQA-7, KOMU-8, WICD-24, WTVP-17, WCHU-33, WEEQ-35 (troops). August 11: KWWL-7, WMBD-31, WEEK-43, WSAV-7 (tentative), WISN-12 (troops). August 12: WICS-20, WILX-10, WXYZ-7, WOOD-8, WSTV-9, (troops) and WCBS-2 (MS). August 17: WICS-20, WCHU-33, WEEK-43, WTVH-19 (trop) Bill's total stays at 244 with August being a very depressing month, especially in Es.

===== B. J. Bingham, 430 South Adam Street, Festus, Missouri.....August 1: WAPI-13, WBRC-6, WCPO-9, WDXI-7, WHAS-11, WREC-3 (trops). August 5: KRNT-8, WOC-6, KCRG-9, KMMT-6, KROC-10, WGN-9, WBKB-7, KTVO-3 (trops). August 8: WKRC-12, WCPO-9, KNOE-8, WAFB-9, KLFY-10, KSLA-12, KOLN-10, KETV-7, KMBC-9, KCMO-5, KFEQ-2, KTVE-10, KTHV-11 (trops) and WRCV-3, WTIC-3, WKTV-2 (Es). August 10: WHO-13, KRNT-8, WMCT-5, WHBQ-13, WLAC-5, WREC-3 (trops). August 11: WBEM-2, WGN-9, WBKB-7, WISH-8, WLW-I-13, WFEM-6 (trops). August 15: WLW-D-2, WLUK-11, WILX-10, WJRT-12, WXYZ-7, WWTW-9, WJIM-6, WUIS-11 (trops).....B.J. had some fine trop openings, especially the Minnesota IDs which B.J. says is his hardest state. B.J.'s total is still at 286 with nothing new for August. B.J. is looking forward to the day when all of his low-band locals to will sign off for the duration of a strong Es opening.....Hi.....

===== Donald Ruland, Louisville, Kentucky.....This is a report that I had to leave out of last month's bulletin because of lack of space and delinquency on my part. June 9: KRLD-4, KMID-2, WOAI-4 (Es). June 10: KNOP-2 and KDUH-4 (Es). June 14: WESH-2, WTVY-4. KRIS-6 (Es). June 25: WTHS-2 (Es). July 6: WLAC-5 (trops). July 13: WLAC-5 and WSM-4 (trops). July 16: WESH-2 (Es).

++++ Donald Ruland, Franklin, Tennessee.....The Roving DXer strikes again!!!!!!!!!!!!
On his way to New Orleans, Don received the following with his set and rabbit ears...
July 30: KMID-2, KVOO-2, KPRC-2, WUSN-2, KCEN-6 (Es). This opening lasted 4 hours.
Chs. 3,4,5 were blocked by WSM-4 and WLAC-5. Don can now be reached at the following
address: Belfaire Apartments, Apt. # 15, P.O. Box 163, Kenner, Louisiana.....

===== Richard Bergen, III, LaGrange, Kentucky.....August 5: WSIX-8 (troops). August 8 KMID-2 (Es) and WFIE-14, WEHT-50 (troops). August 10: WFIE-14, WMBD-31, WICS-20, WEHT-50 (troops). August 11: WMBD-31, WTVH-19, WLAG-5 (troops). August 19: WTVP-17, WEHT-50, WSBT-22, WANE-15, WKJG-33, WSIX-8, WFIE-14 (troops).....The 4 new ones make the total 135.

I must try to make some excuses for my erratic typing; these summer colds are very aggravating, especially when my upstairs room is very hot-hot.....HI.....Let's be on the lookout for the last Es openings of the season; maybe we can fill another page for October's bulletin.

Let's all send our sympathies to Bill Meers; I've heard that sea-sickness can be quite trying. ----- This is the address to which Southern DXers may direct their monthly reports: Richard Bergen, III, 109 Woodlawn Avenue, LaGrange, Kentucky.....

Welcome again to the pages of the AIPA bulletin-- as always, the Standards column is hot on the trail of some more conflicts.

The Case of Chicken and Counter-Chicken

In recent years a group of non-believers has arisen who consistently say, "I don't believe it--it's impossible that he could have gotten that station." This little clique of people includes just about everyone at one time or another. We have read about a North Carolina DXer who received several high band west coast stations; we have seen and met DXers who claim to have received stations thousands of miles away by "umpteenth-hop"; we have heard about people who say that they received stations which have been off the air for years.

Of course, some of these have been proved as hoaxes, but others still remain totally unexplained. We have to remember that DX in TV is freak and freak occurrences do take place-- the usual among freak reception is regarded however, by some as the golden rule. In other words, some people can't accept the fact that weird things can happen in TV DX and go totally unexplained.

At the AIPA convention two years ago, several DXers mentioned to me that it seemed impossible that Double-Hop skip could be received in the midwest. I myself was in sincere agreement with this, since I had never heard of any exceptions.

A few weeks ago, I received an almost positive reception of WAPA ch.4 in San Juan, Puerto Rico. Double hop--yes, the distance is right ---but, will everyone accept it? I received Spanish audio mentioning San Juan several times; I received on the hour "cuatro en San Juan", which is translated /as "four in San Juan". The offsets also checked positively. But still, there are some who will say that I must be wrong.

The problem concerning the "impossible" reception is that a new breed of DXers has arisen---the "chicken" breed, who are afraid to report what they actually saw. One DXer, it has been reported, received a high band HS burst from one of our southern states; he doesn't want to report it for fear of becoming placed in the focus of attention as a liar.

To combat this, the "counter-chicken" breed must arise. We should all try to fit into this category. To deny reporting an unusual logging is to deny yourself of due credit and also prevent us from uncovering new modes of propagation. To deny reporting is to deny progress.

Of course, if we aren't sure of the logging, we might as well not report it, or list it as tentative in big black letters. And if we are true liars, we don't belong in the AIPA, which is an organization dedicated to what we really see or hear and not what we can make up out of our heads.

There is a place for the DXer who claimed to receive KLEE TV after it was off the air. There is a place for the ex-AIPAer who lied about receiving ch.11 in Alaska and ch.13 in Los Angeles. Yes, there are places for DXers who are not DXers but frauds---but not in the AIPA.

MORAL-- AIPAers should be of the "counter-chicken" species at all times when they know that they definitely and positively received a station.

Where in Blue Blazes Do We Measure From? (cont.)

As was brought out last time, a number of DXers are in an uproar over (1) standards for measuring distances to stations (2) where we should measure from (3) should we count a station in the state where the transmitter is or where its identified market is?

Before this column or anyone else makes any decisions on this I would suggest that you all read King Schafer's editorial in this edition of the bulletin. Afterwards, if rulemaking is necessary, it can be accomplished through this column.

NEXT MONTH-- More delinquent signers, more on the mileage problem, and something new; DXers pet peeves.

American Ionospheric Propagation Ass'n
Bob Seybold 74 Cottage St.

Fredonia, N.Y.

" Convention News Bits "

Another convention has come and gone again and yours truly certainly enjoyed seeing and hosting to our AIPA visitors. It's a shame we only see each other once a year and then the time is so short.

Those in attendance were: Bedford Brown(Chicago); Dick Miller, Jim Hughes and another Detroit member(forgot his name) of Michigan; Wayne Flunkett of Weston, Ontario; Frank Wheeler of Erie, Pa; James Stodart of Munster, Indiana; Walter Spaulding(and family) of Ohio; Art Friese Of White Plains, N.Y.; Art Collins, David and Dick Nieman, Dave Kanaar of Buffalo and Al Bull of Depew, N.Y. and myself of course. Several members who had hoped to be here were unable to make it for various reasons including transportation problems, unable to arrange vacations on such short notice, etc. Next year for sure the convention must be planned well in advance to assure good attendance, that is, dates and site. Our sympathies go to B.J. Bingham whose doctor would not permit him to make trip to convention.

Some highlights I must mention....various tapes heard...Dennis Smith...thanks, also tapes of Art Friese's, Spaulding's; trip to hillsnot much luck there TV wise..but FM was good..out to 430 miles (WGLM Chicago) and several distant low power stations. And, much to the delight of all... DX on both days of convention including skip on first. Skip included: KNOP2 KPRC2 KCKT2 KTWO2 KDIX2 KOTA3 KDUH4 KPLO6 KARD3 and lots of unids. FM reception was also good with several new FMers logged here There were plenty FM sets floating around including Walter Spaulding's, Jim Hughes's(of WSWM).

All in all everybody seemed to enjoyed it and it was good getting together again. My only regret is that more could not be here. My thanks to all who were here and let's make it a big affair next year.

I will add a few bits of news here as I can think of. Al Kopeck of Himrod, N.Y. reports some good FM DX in late June-early July...Florida on FM skip, etc....Note to Jim Hughes...heard & logged your WSWM FM On July 30th and will report details to you Jim..soon. FM has been good here lately...new stations daily, now using Finco yagi on FM and what erence! Late verie in from WRFD FM in Ohio. I really do enjoy F i fm music in general. Those who are not in the FM field are re ssing something. That's all for now.

Bob Seybold

The AIPA Monthly Meteor Scatter Column for September.
conducted by: Bill Draeb Ellis Street Kewaunee, Wis.

At last, at last, at last----I finally got a few reports. Actually I've had a couple sitting around here the past few months.### I would usually get one report a month which would hardly be enough for a decent column so I've been saving them until now so I will at least be able to fill up a page. So here they be-----

Bill Hauser, Enid, Oklahoma---Aug. 4 WBAY-2; Aug. 5 WBAY-2, WLWD-2, WBBM-2, WCIA-3(not previously seen via Ms); Aug. 11 WJBK-2, WBAY-2; Aug. 12 WBBM-2, WJBK-2, WBTW-3, WWJ-4(not previously seen via Ms), WBAY-2, WLWD-2, WLBT-3; Aug. 19 WUSN-2. Thanks alot for the nice report Bill.

B.J. Bingham, Festus, Missouri---June 4th and 5th WBAY-2, WBBM-2, WLWD-2, WGR-2, WKTV-2, WCBS-2, WLBZ-2, WFMY-2, WMAR-2. Thanks B.J.

Dave Swanson, Chicago, Illinois---June 4th WTAE-4; June 11th WTAE-4; July 13th WRC-4. Thanks alot Dave.

Dave Pomeroy, Overland Park, Kansas---June 10th WJBF-6; June 12th WLWD-2, WFMY-2; June 15th WTAE-4. Thanks for the report Dave. I believe thats the first report you sent me.

Bill Draeb, Kewaunee, Wisconsin---July 28th KOOK-2. Also a couple of unidentified TP's seen on channel 7 on July 18th. One TP was in perfectly but I didn't have the picture in sync.

I didn't do much Ms Dxing lately but I don't think I missed much. From the reports recieved here the Perseid shower must have been a dud.

On Aug. 11th my tower was hit by lightning but nothing was damaged fortunately. I had my antennas disconnected and every thing was off and unplugged.

I was to Chicago last week visiting relatives and I picked up a new UHF converter. Its a Blonder Tongue BTU-2S. I works real well. I've seen the 3 South Bend stations every day now since I've had it. The path from here to there is across Lake Michigan which is ideal but still I think they're a pretty good catch at 208 miles. Right now they're in almost perfect.

The next really good meteor shower that occurs is on Oct. 9th which is the Orionids. I think there are a few minor ones in September though so check the list in the bulletin that I typed up a few months back and see. I would tell you but I don't have that bulletin handy right now and I don't feel like getting up to look all over the place for it.

I saw WWUP-10 Sault Ste. Marie, Mich. a few times. Sometimes they test early in the morning. I think they come on the same time as WWTV-9 since it is a satellite of that station. I've seen them on several mornings with TP from about 0700-0800EST and sometimes they're on earlier testing or something.

So until next month(should I get enough reports) I will say 73's and hope you all see at least one new station this month.

INTERNATIONAL NEWS
6 Sept., 1962

Ferdinand S. Dombrowski Jr.
55678955, B-7-2, USATCA,
Fort Knox, Kentucky

I got out of basic training at Fort Knox August 24, but I'm stationed there for another 8 weeks beginning 7 September. My electronics schooling didn't do me much good because they are sending me to cook's school. Right now I'm home on leave; on the way home I stopped at the Louisville public library to catch up on my reading and look for some news for this column.

While I was down there I had hoped to visit the La Grange boys but it never came off. I'm hoping I can make it sometime during the coming 8 weeks altho I've heard we won't get a pass until our 7th week.

One of the fellows at the Fort gets a newspaper from his home town regularly, and it appears that they have a new TV station there. Lima, Peru previously had channels 4, 9 and 13, but now programs are also listed for a ch. 2 station.

I suppose most of you are better informed on the "Telstar" satellite than I am, so I won't go into it here. Newspapers take up quite a bit of our Army pay so very few people can afford them.

Paper work is now going ahead on the BBC-TV UHF network which is supposed to be in operation by mid-1964 according to one report. It will use the CCIR 625 line standards and some color will be telecast. There is still speculation if and when the ITA will get a UHF network, and more speculation about the possibility of dropping VHF entirely when the UHF networks are well established. This would certainly be a blow to us IDXers over here but there's nothing we can do about it.

NBC has offered free news and public affairs programs for 2 years to all countries just starting in TV. Countries mentioned are: Uganda, Kenya, Tanganyika, Sierra Leone, (all in Africa), and Jamaica, Gibraltar and Aden. All are British possessions or former British colonies.

The German UHF network which began on a limited basis some time ago is temporarily suspended. They are still bickering over the ownership. The federal post office built the network but this was declared unconstitutional as I recall. Now the state governments and the VHF regional networks are fighting over it. Everyone wants a hand in it because it will be entirely commercial. The VHF system is mostly subsidized and income is inadequate. All-commercial TV would give the owner real income, maybe even too much as is the case of the ITV in Britain.

Switzerland now has 25 stations on the air, and more planned. The 25 are broken down as follows: 12 German, 8 French, 5 Italian.

In Canada, there is some news of new stations: Chicoutimi, Que., new independent French station, ch. 6, 68 kw, 431 aat. Carlyle Lake, Sask.; CKOS-TV2; ch. 7, 92 kw. Trois Rivières, Que., CKTM-13, up to 162.5 kw from a 1323' tower.

That's all I found in "Broadcasting" magazine before the library closed but I believe that's just about all of it.

Locally, I learned that Gene Posner sold his 51% of WXIX-TV for a token \$1 to the Sampsons who already owned 49%. The Sampson group owns a chain of appliance stores in Milwaukee, including the one where I bought my first used TV set for exclusive DXing.

Posner was in broadcasting here for many years, being a founder of WCAN-TV, and what is now WMIL-radio. WCAN-TV was one of the most successful of the early UHF stations in 1953, until CBS came to town and merged it with WOKY-19. Milwaukee had been a very hot UHF market until the original WXIX appeared, but that put UHF on the skids in my opinion, and it shows no signs of recovery. Perhaps educational WMVT-36 will help, but the new all-channel receiver legislation isn't likely to help very much until such time as all Milw. stations go UHF, and VHF is dropped. 73's.

The lack of routine in summer around here is making the column a bit late this month, and we have been away from home off and on quite a bit lately, so I hope the stencil arrives on time for the September bulletin. If it doesn't, you'll know why.

DX fell off this last month; there was some Es here and there in the first half of August, but it seems to have left us by this time--and again, there was some tropes in the Midwest at times. Es dates between July 20 and August 20 were as follows: July 23, 24, 27, 29, 30, 31, Aug. 3, 6, 8, 9, 10, 11, and 17.

Dave Pomeroy left on Aug. 20 on a vacation trip, but sent a DX report before he left. His DX occurred at the end of July and the first part of August, with poor conditions after that. His DX-- July 24: tropes, WHO-13 WOC-6 Iowa, KGIN-11 Neb, WHBF-4 WGN-9 Ill, WISN-12 (455 mi) Wisc, WTVH-19 (Dave notes that WTVH identifies as ch. 19 Peoria & ch. 78 La Salle, ch. 78 being a translator of WTVH-19). July 25: MS, WBTW 3 NC. July 28: tropes, KETV-7 Neb, KRNT-8 Iowa. July 29: Es, WUSN-2 SC, CBFT-2 Que, KID-3 Ida. July 30: Es, WTAZ-3 Va, WSYR-3 NY, CBFT-2. July 31: tropes, KFVS-12 KPLR-11 KMOS-6 Mo, KELO-11 SD, KUON-12 KOLN-10 KETV-7 KGIN-11 KMTV-3 Neb. Aug. 5: tropes, KAYS 7 KTVH-12 Kans, KGIN-11 KETV-7. Aug. 6: tropes, KGIN-11, KAYS-7 KTVH-12 KARD-3 KCKT-2 Kans. Aug. 7: tropes, KTHV-11 Ark, KTUL-8 Okla. Aug. 8: tropes, KTHV-11; Es, WDIQ-2 (Alabama ETV station that has changed call and moved to Dozier, Alabama--would this be considered new?), WESH-2 WEDU-3 Fla, WFMY-2 NC. Aug. 9: Es, WTIC-3 Conn, KDKA-2 Pa. If WDIQ can be counted as new, his total is 118. Dave now has a new Wollensak tape recorder and would like to hear from anyone by tape. It is 2-speed (3 3/4 & 7 1/2). He will be at Kansas University in Lawrence--new address will be 1528 Tennessee.

Bill Hauser was on a vacation trip toward the end of July, and between July 19 and 26 was in Leadville, Colorado, where he viewed some DX via the local CATV system with its receiving antenna on a 13,000-foot ridge. There was daily reception--often good--of KHPL-6 Neb. at 290 mi. before KRMA-6 sign-on. There was some Es--July 19 brought KNXT-2 Calif.--it overrode rather weak local KTVR-2, and July 24 saw WHBF-6 Ga. and an unID-6. He was back in Enid for the following DX-- July 29: tropes, KHOU-11 KTRK-13 Tex; Es, WTVJ-4 Fla, WTAZ-3 WTVR-6 Va, WRC-4 DC, WUNC-4 WFMY-2 WBTW-3 NC, CKCK-2 Sask. July 30: Es, WBTW-3, WFBC-4 WUSN-2 SC, WSAV-3 Ga, WJXT-4 Fla, CJIC-2 Ont WSAZ-3 W. Va; tropes, KERA-13 Tex. July 31: Es, WEDU-3 Fla. Aug. 3: tropes, KHPL-6 (new--325 mi) Hayes Center, Neb, KWHT-10 Kans. Aug. 4: tropes, KLBK-13 KCBF-11 KGNC-4 Tex, KANU(FM) on ch. 8 (harmonic) Kans, KSWB-8 N. Mex, KWHT-10 Kans, KGIN-11 Neb, KSOO-13 SD. Aug. 5: tropes, KSLA-12 La, KFDA-10 KLBK-13 KVII-7 Tex. Aug. 6: tropes, KROC-10 Minn, WGEM-10 Ill, KOMC-8 Kans, KHQA-7 Mo, KGIN-11 KOLN-10 KHAS-5 WOW-6 KHPL-6 KHOL-13 Neb, WOI-5 KRNT-8 Iowa; Es, XEZ-3 Queretaro, XEW-2 DF. Aug. 7: tropes, KHAS-5 WOW-6 KGIN-11 KETV-7 KHOL-13 Neb, KTVU-9 KTV-4 Iowa, KWHT-10. Aug. 8: tropes, WFAA-8 Tex; Es, WESH-2 Fla, WUSN-2 WUNC-4, KDKA-2 WTAE-4 Pa, WLW-C-4 WTVN-6 (new--840 mi) Columbus, O, WBTW-3. Aug. 9: Es, CKVR-3 Ont, KTVU-2 KNXT-2 Calif, WWJ-4 Mich, KUTV-2 Utah, KLRJ-2 Nev, KTVK-3 Ariz, XEM-3 Mexicali. Aug. 10: Es, WBTW-3 WECT-6 NC, WUSN-2 WSAV-3, WTVY-4 Ala WESH-2; tropes, KERA-13. Aug. 11: Es, XEWO-2 Guadalajara. Aug. 17: Es, WESH-2, KID-3 KBOI-2 Ida, KOTI-2 Ore. Bill received a verie from WKTW-2 (tentative on July 11), so his total, with WKTW and 2 new this time, is 278.

Eric Norberg of Carmel, California reports that since he put up his new Winegard Powertron (early July), his San Francisco stations are much stronger and viewable much more of the time, particularly the low band channels. He has been working at KHFR(FM) Monterey as an announcer (and he sounds good here in Wasco), so has not had a lot of time to DX. Here is what he has gotten-- July 19: Es, KATU-2 (new--611 mi) Portland, Ore, KOMO-4 (new--752 mi) Seattle, Wash, KBOI-2 Ida, KREM-2 Wash. 2 new stations raise Eric's total to 46.

AIPA September 1962 --- WESTERN DX continued --- Dennis Smith, Wasco, California
 Here in Wasco, California, yours truly's log doesn't look like much, but here it is. Es has been scarce, and I may have missed what little there was by being away from home at times. July 27: Es, unIDs. July 28: Ch. 77 Porterville, Calif. (new--40 mi. This is a new translator station for KLYD-17 Bakersfield, located on a high hill 2½ mi. NNW of Porterville, with 1000 watts ERP. I'll find out call letters for next time. Reception--poor to fair video, clear audio). Aug. 3: Es, unID Spanish station, ch. 4 (see CCI Column for details). One new station brings the log up to 116. Your editor had a chance to observe TV- and FM-DX in a couple of mountain locations in the nearby Sierra Nevada mountain range. One place was Camp Sierra, about 50 miles NE of Fresno, at 4800 feet above sea level, and the other was Sequoia Crest, 40 miles east of Visalia, at 6900 feet elevation. My equipment consisted of my Hallicrafters SA-43 radio receiver, a recently purchased Blonder-Tongue BTU-2S UHF Converter, and a rabbit ears antenna. With this, I could receive FM broadcast stations with ch. 6 audio, and UHF TV audio. (Have you ever tried a ch. 5-6 IF UHF converter with an FM set?... It works!) Sequoia Crest was better than Camp Sierra, but neither was "ideal," in that there were some mountains that kept signals down. Camp Sierra is in a canyon, with the "open" end to the west being a 5500-foot mountain 10 miles away. You saw the results of FM-DX from there in the August FM-DX Column; I could also hear the audio of KSBY-6 at 145 mi., fair, and on UHF, audio of Fresno xmters KFRE-30 and KJEO-47 at 15 mi., clearly, and KMJ-24, over a 6000-foot mountain at 30 mi., weak. KCBW-8 Salinas, KNTV-11 San Jose, and San Fran. xmters were probably there, if I had equipment to receive them. Sequoia Crest is more in the clear, but mountains to the north and south made mountain xmters ghosty on the rabbit ears; however, there was visual line of sight to several other points. You will see the results of FM from there in the October FM-DX Column--and on TV audio, KSBY-6 at 130 mi. was very strong and clear, and comparing to the FM reception, I expect that KCBW-8 AND KNTV-11 were also strong, and signals from San Francisco TV. On UHF, the following stations were of fair strength but quite ghosty because of mountains in between: KICU-43 Visalia 35 mi., KBAK-29 & KLYD-17 Bakersfield 50 & 55 mi., KMJ-24 KFRE-30 & KJEO-47 Fresno 60, 75 & 75 mi., all with hill or mountain xmters in the same range in which I was DXing. Also, ch. 77 Porterville at 25 mi. was weak. Two UHFers were clear and strong, because their xmters are not up in the mountains: KDAS-21 Hanford at 55 mi. and KAIL-53 Fresno at 75 mi. Camp Sierra reception was July 11-18; Sequoia Crest Sept. 1.

A new station is scheduled to start programming on Sept. 15--KMEX ch. 34 Los Angeles. It will be an all-Spanish station, with programs by film and tape from Teleistema headquarters in Mexico City. The owners are not worried about the lack of previous commercial UHF operations in Los Angeles, because they feel they have something to offer a specialized audience, and Los Angeles has a sizeable Spanish-speaking population. Xmr will be on Mt. Wilson, and ERP will be 101 kw.

Any of us who have tape recorders know the pleasure of corresponding by tape, and many AIPAers know that this brings us closer together. I have a recorder, and tape to such DXers as-- B.J. Bingham, who always has interesting news of his and others' DXing activities; Bill Hauser, with his interesting activities in DX; Dave Crockett, with his varied news and enjoyable music; our president Art Collins, whose different kinds of music are well received; and Eric Norberg, who is able to use the professional facilities of KSPC (FM) Pomona College in making his tapes. I have also taped in the past to Dee Johnson, Ed Hepp, Walter Spaulding, Morris Foote, Tom Hidley Bill Hider, Allan Preston, Ferdinand Dombrowski, Phil Jacobs, & Bryan Rawlings. B.J. tapes to many DXers; my list is small compared to the boys B.J. corresponds with, both by letter and tape.

It appears that after I graduate from college this coming June, I will be joining your ILX editor in Uncle Sam's club--either the Army or Navy--so I probably won't be able to continue with the Western DX Column after that. I would like to hear from any of you westerners who might like to take over the column sometime between now and May.

To any of you who have been waiting--and wondering--I have been informed that the #4 issue (1962) of Jones Listings for radio & TV will finally be ready September.

I will be off to college in mid-September; address still indefinite, so mail reports to Wasco address; they will be forwarded.

Best of DX to all

Dennis

AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

SEPTEMBER 6, 1962

CO-CHANNEL INTERFERENCE..by Bedford Brown, Jr., 6141 South Mayfield, Chicago 38, Ill.

*****NOTE*****Please do not send unidentified program reports to me for the October bulletin, as I shall be on vacation during the latter part of September and the first part of October to about the 12th. You can send them to your editors(eastern, western or southern), or hold them until October 15th. My trip will be through Minneapolis and Fargo to Winnipeg, then Regina, Calgary, Banff, Lake Louise, Vancouver, Victoria, Seattle, Portland, Sun Valley, Yellowstone, Denver, Omaha, and Des Moines, with most of my time spent in Banff Natl' Park, Vancouver, and Seattle. Since most of my trip is by train, boat, and in cars with friends, I don't think I'll be able to look up many of you on the way, but I'll try. Now on to unidentified programs for this month.

UNIDENTIFIED PROGRAMS(ALL TIMES ARE EASTERN STANDARD TIME UNLESS OTHERWISE SPECIFIED.)Bill Hauser, 1312 West Oak Avenue, Enid, Oklahoma

1. July 12 7:30pm ch.3 large letters which looked like KNOX, possibly ad for KNOX Gasoline, as KNOX-10 in N.D. says they have no relay on ch.3.(dxd by Bill in Enid)
2. July 24 5:10pm-5:42pm ch.6(via Cable TV, Leadville, Colo.) 5:10pm-Popeye Theatre; 5:15 Rags the Tiger; 5:24 Kellogg's; 5:25 Yogi Bear; 5:37 and 5:42 Kellogg's. WJBF-6 also seen, 5:29-5:30 P.M.(Also does anyone know where Valley Farms dairy is located?)

Jim N. Pizzi, 82 Van Bergh Avenue, Rochester 10, New York

1. Aug. 2 8:05pm ch.8 trop movie of late 20's or early 30's
2. Aug. 6 9:00am ch.3 E-skip end of "Capt. Kangaroo" with "Oh Susanna" at 9:01am.
3. Aug. 8 1:45pm ch.2 E-skip end of noon report with Cola advertisement
4. Aug. 10 8:04am ch.3 E-skip WJFQ or WJFU?? station break in Today show with WPRZ-2 and WLBT-3 being seen simultaneously.
5. Aug. 2 8:00pm ch.8 trop movie of late 20's or early 30's, woops, u sent that twice, Jim, ha, thanks for the reports, anyway, BB.

Gary Olson, 35 Lake View Lane, Barrington, Illinois

1. June 15 6:05pm ch.4 Es sw dancing show with kids dancing to a live combo, man with Mexican hat was the emcee.
2. July 5 6:33pm ch.4 Es add for Handy Andy Stores
3. July 5 6:34pm ch.4 Es live ad for tv set selling at \$169.95.
4. July 5 7:00pm ch.6 Es ad for Haley's MO, followed by Dean Orton and the News with a map of Texas behind Orton. (Which ch.6 in Texas was this one???)
5. July 9 6:01pm ch.3 Es ne movie-"Farewell to Birdie McKeever" began starring Marilyn Erskine, that's Marilyn Erskine!!
6. July 10 11:05pm ch.13 trop s ad for Rise followed by news(news mentioned Greenville Is this possibly WLTV?)(Greenville, Ky. is about 45 miles away..BB)
7. July 15 4:15pm ch.3 Es Test pattern received, white 3 in center, call and city in squares at upper left and lower right. (WEDU perhaps??)
8. July 16 4:54-5:00pm ch.4 Es s western movie in English about the Shadow. "Stop Forest Fires" promo at 5:00pm mixed with Spanish audio from WAPA.
9. Aug. 5 1:19am ch.10 trop sw (large thin call letters-looked like WWIE, or similar, then NAB Seal, sign-off, and national anthem.)
10. Aug. 5 1:21am ch.11 trop nw national anthem after sign-off.
11. Aug. 5 2:05am ch.8 trop e religious message-followed by sign off shortly after.

Dennis Smith, 450 Poplar Avenue, Wasco, California

1. Friday, August 3, 8:05 to (9:30pm, ch.4 Es, probably from Mexico. The offset appeared to be zero offset, as the Spanish-speaking station was only 600 cycles off local KRCA(zero offset)'s video beat-or in musical terms, the 2nd E-flat above middle C on the piano. It did not waver at all. Program material was as follows:
8:05pm:a piano playing march-type music, and every few minutes or so, some children would yell something as if cheering, like a cheering section, and it sounded like the same phrase each time they yelled. Every several minutes, a woman announced something. All this(with the piano going constantly) continued until 8:28, at which time there appeared to be an ID, which consisted of the slide accompanied by singers probably singing the call letters. Following this was a commercial to 8:31pm, when another program started. This sort of daytime drama type or serial program was either live or on video tape, not film. Several commercials during this half-hour program included a toothpaste ad at 8:36, an add 8:44 and 8:45(for Con Lavanda), and an add at 8:53pm. The show finished with credits at 8:57, then came add at 8:57, one for Pepsi(hits the spot jingle) 8:58, another for Alka Seltzer, then Nescafe 8:59pm, & others 9:00pm.